Reven 7/4/14

Wetlands Bureau Decision Report

Decisions Taken 06/23/2014 to 06/29/2014

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or at appeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT

2013-03242

DR LEMIEUX BUILDERS INC

DOVER Bellamy River

Requested Action:

Impact a total of 8,488 sq. ft. of undeveloped upland tidal buffer zone to construct a new dwelling, driveway, and temporary impact for construction access on a single family lot including the following: 1,114 sq. ft. for the new dwelling; 4,452 sq. ft. for the driveway and; 2,922 sq. ft. of temporary impact for construction access.

Conservation Commission/Staff Comments:

12/10/13 Per DHR, this area is considered archeologically sensitive. Additional information is needed. 1/13/2014 Per follow-up DHR report, there are no known properties of archeological significance.

APPROVE PERMIT:

Impact a total of 8,488 sq. ft. of undeveloped upland tidal buffer zone to construct a new dwelling, driveway, and temporary impact for construction access on a single family lot including the following: 1,114 sq. ft. for the new dwelling; 4,452 sq. ft. for the driveway and; 2,922 sq. ft. of temporary impact for construction access.

With Conditions:

- 1. All work shall be in accordance with revised plans by Beals Associates, PLLC dated May 5, 2014, as received by the NH Department of Environmental Services (DES) on May 9, 2014.
- 2. All work shall be in accordance with DES Shoreland Permit #2014-00905.
- 3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 4. Temporary work areas shall be regraded to original contours and stabilized in accordance revised plans by Beals Associates, PLLC dated May 5, 2014, as received by the NH Department of Environmental Services (DES) on May 9, 2014.
- 5. Tree clearing shall be limited to the construction of the house and driveway.
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering jurisdictional areas.
- 10. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 11. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

With Findings:

- 1. This project involves work within the undeveloped upland tidal buffer zone is therefore classified as a major impact project per Wt 303.02(b).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that the impacts are needed to access buildable uplands and to construct a single-family dwelling.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas

undeveloped tidal buffer zone.

3

- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. The NH Natural Heritage Bureau (NHB) has record of the exemplary "sparsely vegetated inter-tidal" system near the proposed project. The applicant requested to install a dock on the waterfront when the application was originally submitted, which NHB identified has a potential impact to this community. The applicant has since removed the proposed dock from application consideration.
- 5. This approval is consistent with other approvals in undeveloped upland tidal buffer zone areas.
- 6. Adjacent waterfront properties have been developed similarly in relation to the tidal buffer zone.
- 7. The applicant obtained DES Shoreland Permit #2014-905 for work within the jurisdiction of RSA 483-B, Shoreland Water Quality Protection Act. The wetlands permit is further conditioned to require compliance with RSA 483-B.
- 8. The applicant has demonstrated by plan and example that the proposal meets Env-Wt 803.06 for alternative compensatory mitigation proposals. The proposal will have a benefit to water quality, wildlife and their habitat by constructing a rain garden to provide treatment prior to discharge and proposed buffer plantings will provide increased function and value along the waterfront edge.
- 9. Pursuant to the requirements of Env-Wt 304.04, Setback From Property lines, the applicant attempted to obtain permission from the abutter to work on the driveway and rain garden within 20' of the abutting property line of tax map/lot L/14N and L/14P. The abutter refused to provide permission.
- 10. Pursuant to the provisions of Part Env-Wt 204 Waivers, the applicant has requested to waive the requirement of Env-Wt 304.04(a), which limits the location of a project to at least 20 feet from an abutting property line or imaginary extension thereof over surface water unless it receives written agreement from the affected abutter concurring with any impact that may result relative to the abutter's interests. The basis for the request is that access to the applicant's lot is via an existing driveway within a 12'-15' wide deeded easement through the abutter's property, and that the applicant is proposing to upgrade this existing driveway in the same footprint. The subject work areas within 20' of the property line are on the applicant's own property, not in the easement.
- 11. In support of the waiver request, the applicant has further proposed buffer plantings along the property lines of tax map/lot L/14N and L/14P to minimize visual impacts of the proposed project.
- 12. On May 5, 2014, DES conducted an inspection of the property and found that the plans accurately reflect the site conditions. Field inspection noted that the abutters are also shorefront property owners and have direct physical and visual access to the tidal resource through their own property.
- 13. DES finds that the applicant has met the criteria for a waiver to Env-Wt 304.04 to be granted pursuant to Env-Wt 204.05(a)(1) and (2). Specifically, granting the waiver will not result in an avoidable adverse impact on the environment or natural resources of the state, public health, or public safety; an impact on abutting properties that is more significant than that which would result from complying with the rule; or a statutory requirement being waived; and any benefit to the public or the environment from complying with the rule is outweighed by the operational or economic costs to the applicant.
- 14. On December 12, 2013, DES received a letter from The Dover Conservation Commission who endorsed the project.
- 15. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of this estuarine ecosystem.

2014-00410 QUIMBY POINT BOAT CLUB

LACONIA Lake Winnipesaukee

Requested Action:

Replace one of six seasonal boat lifts with a permanent boat lift, install a 14 ft. x 30 ft. seasonal canopy supported by 6 pilings and relocate an existing 3 pile ice cluster, adjacent to the southerly most slip in a 6 slip permanent docking structure on an average of 427 ft. of frontage on Paugus Bay, Lake Winnipesaukee, in Laconia.

Conservation Commission/Staff Comments:

No comments from Con Com by 03/04/2014

APPROVE PERMIT:

Replace one of six seasonal boat lifts with a permanent boat lift, install a 14 ft. x 30 ft. seasonal canopy supported by 6 pilings and relocate an existing 3 pile ice cluster, adjacent to the southerly most slip in a 6 slip permanent docking structure on an average of 427 ft. of frontage on Paugus Bay, Lake Winnipesaukee, in Laconia.

4

With Conditions:

- 1. All work shall be in accordance with plans by Terry Graham, received by the NH Department of Environmental Services (DES) on February 12, 2014.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 4. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
- 5. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This project is classified as a major project per Rule Env-Wt 303.02(d), modification of a major docking facility.
- 2. The applicant has an average of 427 feet of frontage along Lake Winnipesaukee.
- 3. A maximum of 6 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 4. The proposed docking facility will provide 6 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
- 5. The proposed modifications do not add boat slips to the existing major docking facility.
- 6. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 7. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 8. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04, (a), Requirements for Application Evaluation, has been considered in the design of the project.
- 9. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.
- 10. This permit replaces similar impacts previously approved with DES permit 2011-03061.
- -Send to Governor and Executive Council-

MINOR IMPACT PROJECT

2014-00559

NEW HAMPSHIRE NORTHCOAST CORP

OSSIPEE Unnamed Brook

Requested Action:

Fill 1,992 sq. ft. of wetlands and installation of a 4'x4'x51' long box culvert adjacent to an existing 4'x4' stone box culvert to restore a pre-existing railroad bed.

Conservation Commission/Staff Comments:

03/06/2014 Con. Com. requests a delay in processing until they can investigate.

03/25/2014. Per DHR, additional information is needed in order to complete review. See letter.

APPROVE PERMIT:

Fill 1,992 sq. ft. of wetlands and installation of a 4'x4'x51' long box culvert adjacent to an existing 4'x4' stone box culvert to restore a pre-existing railroad bed.

With Conditions:

- 1. All work shall be in accordance with revised plans by Rokeh Consulting, LLC dated May 28, 2014, as received by the Department on June 23, 2014.
- 2. There shall be no environmental impact to abutting properties from the project.
- 3. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
- 6. Any dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 7. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid.
- 8. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 9. All refueling of equipment shall occur outside of jurisdictional areas during construction.
- 10. Dewatering of work areas, if required, shall be conducted in a manner so as to prevent turbidity.
- 11. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 12. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed (Phragmites australis) by measures agreed upon by the Wetlands Bureau if the species is found in the stabilization areas during construction and during the early stages of vegetative establishment.
- 15. The Permitee shall monitor the weather and will not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
- 16. Work shall be done during low flow.

With Findings:

- 1. This is a Minor project pursuant to Env-Wt 303.03(o). This project qualifies as a Tier 2 Stream Crossing and the applicant has designed the stream crossing in accordance with Env-Wt 904.03 which has a watershed of greater than 200 acres and less than 640 acres. The existing 4'x4' stone box culvert will remain in place and undisturbed. A new 4'x4' box culvert will be installed immediately adjacent to the existing culvert to meet the requirements of the DES Stream Crossing rules.
- 2. The proposed culvert will be embedded with natural rounded stone to replicate a natural stream bottom and contain six-inch baffles ('gravel bars") spaced at 6' intervals to hold the natural stone. Further, the proposed designed will pass the 100-year storm.
- 3. The applicant coordinated with the NH Department of Historical Resources which recommended avoiding impacts to the existing stone box culvert by retaining the culvert in its current location undisturbed.
- 4. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. Beaver activity at this location caused impoundment and subsequent washout of the railroad bed. The applicant has demonstrated the need to impact wetlands to restore the former grades of the railroad bed.

- 5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant has demonstrated minimization of impacts by retaining the existing culvert to allow work to proceed without stream diversion, minimization of inlet and outlet protection, and a small temporary sand bag dam to direct any surface water to the existing culvert.
- 6. Pursuant to the requirements of Env-Wt 304.04, Setback From Property lines, the applicant obtained permission from abutters to work within 20 ft. of the abutting property line of tax map/lot 266/10 and 273/5.
- 7. Pursuant to the requirements of Env-Wt 304.04, Setback From Property lines, the applicant attempted to obtain permission from the abutter tax map/lot 272/20 to work within 20 ft. of the abutting property line. The abutter refused to provide permission.
- 8. Pursuant to the provisions of Part Env-Wt 204 Waivers, the applicant has requested to waive the requirement of Env-Wt 304.04(a), which limits the location of a project to at least 20 feet from an abutting property line or imaginary extension thereof over surface water unless it receives written agreement from the affected abutter concurring with any impact that may result relative to the abutter's interests. The project restores a previous rail line that existed prior to a culvert washout. The applicant has demonstrated that there will be no environmental impact to abutters and the work is conditional on no environmental impact to abutters.
- 9. DES finds that the applicant has met the criteria for a waiver to Env-Wt 304.04 to be granted pursuant to Env-Wt 204.05(a)(1) and (2). Specifically, granting the waiver will not result in an avoidable adverse impact on the environment or natural resources of the state, public health, or public safety; an impact on abutting properties that is more significant than that which would result from complying with the rule; or a statutory requirement being waived; and any benefit to the public or the environment from complying with the rule is outweighed by the operational or economic costs to the applicant.
- 10. Proposed work extends onto abutting property tax map/lot 266/10, a parcel owned by Ossipee Aggregates Corporation. Both Ossipee Aggregates Corporation and the applicant, NH Northcoast Corporation, are owned by Boston Sand and Gravel Corporation. The applicant obtained written permission from Ossipee Aggregates Corporation for work on abutting property tax map/lot 266/10.
- 11. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. The Natural Heritage Bureau (NHB) has no record of sensitive species within the project vicinity.
- 12. The Ossipee Conservation Commission did not submit comments on the application to DES.

2014-00764

NH DEPT OF TRANSPORTATION

PLYMOUTH Pemigewasset River

Requested Action:

Clear, grub, and reconstruct northbound and southbound drainage swales using SmartDitch (preformed HDPE ditch lining) to provide / protect an impermeable layer used to direct runoff away from adjacent wells, prevent roots from blocking flow and construct the outlets to the bankfull limit impacting 1,336 sq. ft. of bank.

Conservation Commission/Staff Comments:

Cons. Comm. - no comment River Comm. - no comment

Inspection Date: 06/26/2014 by Gino E Infascelli

APPROVE PERMIT:

Clear, grub, and reconstruct northbound and southbound drainage swales using SmartDitch (preformed HDPE ditch lining) to provide / protect an impermeable layer used to direct runoff away from adjacent wells, prevent roots from blocking flow and construct the outlets to the bankfull limit impacting 1,336 sq. ft. of bank. NHDOT project #23794

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design, date 3/24/2014 as received by the

Department on April 1, 2014.

2. This permit is contingent upon the coordination with NH Fish and Game Dept. and the NH Dept. of Transportation Bureau of Environment as specified on the Dec. 18, 2013 correspondence provided with the application.

7

- 3. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 4. Construction equipment shall not be located within surface waters.
- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 7. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
- 8. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
- 9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 11. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 12. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
- 13. The impacts associated with the temporary work shall be restored immediately following construction.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(l), alteration of less than 200 linear feet of nontidal stream channel or banks.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on June 24, 2014 and found the project is needed to provide a positive flow. Field inspection determined the Ordinary High Waterline shown on the plan accurately locates the bank full flow line. The portions of the ditches that were found were blocked with vegetation and the ends are in floodplain buried in sediment.

2014-00825

CURRIER, RAND

FRANKLIN Webster Lake

Requested Action:

Install a 6 ft. x 30 ft. seasonal dock with no work to the existing 15 ft. x 30 ft. cantilevered boathouse located on the property line, on an average of 154 feet of shoreline frontage, Webster Lake, Franklin. ***********

Conservation Commission/Staff Comments: 4/17/14 Per DHR, no historic properties affected. Con Com did not provide comments by 05/20/2014

APPROVE PERMIT:

Install a 6 ft. x 30 ft. seasonal dock with no work to the existing 15 ft. x 30 ft. cantilevered boathouse located on the property line, on an average of 154 feet of shoreline frontage, Webster Lake, Franklin.

With Conditions:

- 1. All work shall be in accordance with plans by Varney Engineering LLC dated May 28, 2014, as received by the NH Department of Environmental Services (DES) on June 02, 2014.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
- 3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
- 4. Seasonal pier shall be removed from the lake for the non-boating season.
- 5. No portion of the pier shall extend more than 30 feet from the shoreline at full lake elevation.
- 6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d) construction or modification of any docking system that exceeds the design and construction criteria discussed at Env-Wt 402.01 for minimum impact docks classified under Env-Wt 303.04.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has an average of 153 feet of shoreline frontage along Webster Lake.
- 6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 7. The proposed and existing docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2014-00839

THE EDWARD H NUTTER TRUST

EPSOM Unnamed Wetland

Requested Action:

Dredge and fill a total of 4,489 sq. ft. of palustrine forested/scrub-shrub wetlands, containing intermittent streams, to construct driveway/culvert crossings to access the buildable portions of a proposed 3-lot single family residential subdivision on a 53.88 acre parcel of land.

Conservation Commission/Staff Comments:

04/10/2014. Per DHR, no historic properties affected.

APPROVE PERMIT:

Dredge and fill a total of 4,489 sq. ft. of palustrine forested/scrub-shrub wetlands, containing intermittent streams, to construct driveway/culvert crossings to access the buildable portions of a proposed 3-lot single family residential subdivision on a 53.88 acre parcel of land.

- 1. All work shall be in accordance with plans by Eric C. Mitchell & Associates, Inc. dated March 27, 2014, as received by the NH Department of Environmental Services (DES) on April 10, 2014.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new

07/02/2014

application and/or further permitting by the Bureau.

- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. Proper headwalls shall be constructed within seven days of culvert installation.
- 5. Culvert outlets shall be properly rip rapped.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

9

7. Work shall be done during low flow.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

MINIMUM IMPACT PROJECT

2014-01534

WESTMORELAND, TOWN OF

WESTMORELAND Aldrich Brook

Requested Action:

Stabilize 180 linear feet of stream bank "Aldrich Brook" adjacent to the River Road North Bridge that was destroyed during a flood event in July 2013. Work will consist of installation of rock rip rap protection along the stream banks, loaming, seeding and plantings.

Conservation Commission/Staff Comments:

1. The Conservation Commission signed the application waiving their right to intervene.

APPROVE PERMIT:

Stabilize 180 linear feet of stream bank "Aldrich Brook" adjacent to the River Road North Bridge that was destroyed during a flood event in July 2013. Work will consist of installation of rock rip rap protection along the stream banks, loaming, seeding and plantings.

- 1. All work shall be in accordance with plans and narratives by the USDA Natural Resources Conservation Service (NRCS) entitled DSR #5A Westmoreland, NH, sheet 1 through 11 of 11 dated June 5, 2014 and Construction Specifications 2, 5, 6, 11, 21, 23, 61, 95, 600 and 708 and Material Specification 523 and 592 dated February 2014, as received by the Department on June 13, 2014 (resubmitted June 19, 2014) and planting plan narrative (NRCS e-mail dated June 16, 2014).
- 2. The Town or NRCS shall obtain temporary construction easements or written agreements from affected landowners with work in jurisdiction on their property or outside of the Town right-of-way.
- 3. NRCS shall monitor construction to ensure that the areas are constructed in accordance with the approved plans.
- 4. The Permitee shall monitor the weather and will not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
- 5. Work shall be done during low flow.

6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

10

- 7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 8. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters.
- 10. Unconfined work within the brook, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
- 11. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 12. Temporary cofferdams shall be entirely removed immediately following construction.
- 13. The proposed plantings shall have 75% success after two (2) full growing seasons or they shall be replanted to the satisfaction of the department.
- 14. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access.
- 15. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
- 16. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 17. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 18. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 19. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 20. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 21. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
- 22. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04 (t) Restoration of altered or degraded wetlands provided the project: (1) Receives financial support and direct supervision of a New Hampshire state agency, the US Environmental Protection Agency, the US Army Corps of Engineers, the US Natural Resources Conservation Service, or the US Fish and Wildlife Service; (2) Shall not be used to perform restoration in cases where the applicant is subject to a removal or restoration order; (3) Is not located in or adjacent to prime wetlands; and (4) Does not meet the criteria of Env-Wt 303.02(k).
- 2. The US Natural Resources Conservation Service provided financial support and direct supervision as part of the Emergency Watershed Protection Program.
- 3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 6. The repairs are needed to address damages resulting from local flooding in July 2013 and to protect the adajcent repalcamnt bridge on River Raod North.
- 7. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
- 8. The Conservation Commission signed the application waiving their right to intervene.

FORESTRY NOTIFICATION

2014-01579 ME.

MEADOWSEND TIMBERLANDS LTD

SALISBURY Unnamed Stream

COMPLETE NOTIFICATION: Salisbury, Tax Map #211, Lot #31

EXPEDITED MINIMUM

2014-00746

ROCHESTER, CITY OF

ROCHESTER Cocheco River

Requested Action:

11

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Conservation Commission/Staff Comments:

03/28/2014. Per DHR, no historic properties affected.

APPROVE PERMIT:

Dredge and fill a total of 2,834 sq. ft. of wetland to stabilize an existing eroded channel and bank and replace an existing 24" stormwater outlet structure with a new 30" stormwater outlet structure with rip-rap outlet protection.

- 1. All work shall be in accordance with plans by Wright-Pierce dated March 26, 2014, as received by the Department on May 5, 2014.
- 2. The permittee shall designate a NH certified wetland scientist or NH Professional Engineer who will be responsible for monitoring and ensuring that the stabilization areas are constructed in accordance with the plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
- 3. There shall be no environmental impact to abutters from the proposed project.
- 4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
- 7. Any dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid.
- 9. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 10. All refueling of equipment shall occur outside of jurisdictional areas during construction.
- 11. Dewatering of work areas or of dredge materials, if required, shall be conducted in a manner so as to prevent turbidity.
- 12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or

other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.

12

- 13. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
- 14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 15. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed (Phragmites australis) by measures agreed upon by the Wetlands Bureau if the species is found in the stabilization areas during construction and during the early stages of vegetative establishment.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet in swamps and wet meadows.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has provided evidence that the stormwater outlet area is eroding and needs stabilization.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant is providing a combination of rip-rap at the outlet of the culvert and vegetative stabilization on the bank to restore the eroded area.
- 4. The applicant received written concurrence from abutters for work within 20 ft. to the property lines in accordance with Env-Wt 304.04. The applicant also received written authorization from property owners for work on private property.
- 5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. The Natural Heritage Bureau (NHB) has no record of sensitive species within the project vicinity.
- 6. The Cocheco River Local Advisory Committee received the application and had no comments.
- 7. The Rochester Conservation Commission signed the DES application.

2014-01332

RAGGED MOUNTAIN RESORT LLC

DANBURY Unnamed Wetland

Requested Action:

Impact a total of 1,143 sq. ft. (941 sf permanent & 202 sf temporary construction impacts) of palustrine wet meadow wetlands for work associated with the replacement of the Spear Mountain triple chairlift.

APPROVE PERMIT:

Impact a total of 1,143 sq. ft. (941 sf permanent & 202 sf temporary construction impacts) of palustrine wet meadow wetlands for work associated with the replacement of the Spear Mountain triple chairlift.

With Conditions:

- 1. All work shall be in accordance with plans by Horizons Engineering, Inc. dated May 2014, as received by the NH Department of Environmental Services (DES) on May 29, 2014.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Work shall be done during low flow.

With Findings:

- 06/23/2014 to 06/29/2014
- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

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2014-01690

MORREY, WENDY

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc Bath Con Com

2014-01696

PERREAULT, BRUCE

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc Bath Con Com

LAKES-SEASONAL DOCK NOTIF

2014-01307

PHIPPS, JEFFREY

EAST WAKEFIELD Belleau Lake

Requested Action:

Install a seasonal dock.

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN:

Install a seasonal dock.

With Findings:

Applicant does not have the required 75 feet of shoreline frontage.

2014-01567

LAWTON, JASON

MADISON Middle Pea Pond

Requested Action:

Installation of a seasonal docking structure.

COMPLETE NOTIFICATION:

Installation of a seasonal docking structure.

2014-01638

HORN, BERTHOLD/VALERIE

CHATHAM Upper Kimball Lake

Requested Action:

Installation of a seasonal docking structure.

COMPLETE NOTIFICATION:

Installation of a seasonal docking structure.

2014-01640

AHLIN, WALTER

NEW DURHAM Merrymeeting Lake

Requested Action:

Installation of a seasonal docking structure.

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN:

Installation of a seasonal docking structure.

With Findings:

Applicant does not have the required 76 feet of shoreline frontage.

2014-01641

NOYES, DOUGLAS

MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Installation of a seasonal docking structure.

COMPLETE NOTIFICATION:

Installation of a seasonal docking structure.

2014-01668

RITZ, MARY

SUTTON Kezar Lake

Requested Action:

Installation of a seasonal docking structures.

COMPLETE NOTIFICATION:

Installation of a seasonal docking structures.

2014-01679

COLAMETA, CAROL/DENNIS MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Installation of a seasonal docking structure. ************

COMPLETE NOTIFICATION:

Installation of a seasonal docking structure.

ROADWAY MAINTENANCE NOTIF

2014-01634

NH DEPARTMENT OF TRANSPORTATION

CARROLL Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace a 24" pipe.

2014-01661

NH DEPARTMENT OF TRANSPORTATION DISTRICT 4

HARRISVILLE Unnamed Wetland

COMPLETE NOTIFICATION:

Replace an existing headwall on a 48" concrete pipe.

2014-01662

NH DEPT OF TRANSPORTATION

LANCASTER Unnamed Stream

COMPLETE NOTIFICATION:

Replace 18" x 50', a 12" x 40' and an 18"x36' culvert with 18" x 43'.

2014-01663

LONDONDERRY DPW, TOWN OF

LONDONDERRY Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace 24" culvert with 30" culvert and extend pipe 5' each end.

2014-01664

LONDONDERRY DPW, TOWN OF

LONDONDERRY Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace 18" culvert with 24" and extend pipe 6' each end.

2014-01665

LONDONDERRY DPW, TOWN OF

LONDONDERRY Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace 18" culvert with 24" and extend pipe 6' each end.

2014-01666

LONDONDERRY DPW, TOWN OF

LONDONDERRY Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace a 24" culvert with a 30".

2014-01667

HOLLIS, TOWN OF

HOLLIS Unnamed Wetland

COMPLETE NOTIFICATION:

1,524 ft. of ditch maintenance.

2014-01672

NH DEPARTMENT OF TRANSPORTATION

PITTSFIELD Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace 18" and skew 15'. Extend 48", 4' at inlet and 8' at outlet. replace 12" with 15". Replace or construct headwalls.

16

2014-01680

NH DEPARTMENT OF TRANSPORTATION

FRANKLIN Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace 40'x15"

Replace 40'x15" with 40'x18"

Replace 36'x18"

Replace 40'x18"

Install stone fill at outlet and inlet

Replace two 40'x15" with 44'x15", stone fill at outlet.

2014-01681

LYME, TOWN OF

LYME Unnamed Stream

COMPLETE NOTIFICATION:

Replace 36" culvert with a 42".

2014-01682

LYME, TOWN OF

LYME Unnamed Stream

06/23/2014 to 06/29/2014

COMPLETE NOTIFICATION:

Replace headwall of 48" culvert.

2014-01683

NH DEPT OF TRANSPORTATION

MONT VERNON Unnamed Wetland

COMPLETE NOTIFICATION:

Replace six 12" culverts with 15" extending two fo them by 4' and two by 8';

Replace a 15" culvert with an 18", a 30" with a 36" extending by 4', a 15" with an 18" extending 4' and an 18" with a 24".

2014-01689

NH DEPT OF TRANSPORTATION

MONT VERNON Unnamed Wetland

COMPLETE NOTIFICATION:

Replace an 18" culvert with a 24", a 12" with a 15" extending by 4', and a 24" extending by 4'. Replace headwalls.

2014-01692

NH DEPT OF TRANSPORTATION

BROOKLINE Unnamed Wetland

COMPLETE NOTIFICATION:

Replace a 15" culvert and a 15" culvert with an 18", extend 4'.

2014-01693

NH DEPT OF TRANSPORTATION

HOLLIS Unnamed Wetland

COMPLETE NOTIFICATION:

Replace four culverts: a 15" with an 18" extending by 4', a 15" with an 18" extending by 3', a 12" and a 24" with a 30" extending by 4'. Replace headwalls.

PERMIT BY NOTIFICATION

2014-01517

BUSSIERE, JACQUELINE

MEREDITH Lake Winnipesaukee

Requested Action:

PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration in accordance with plans dated April 27, 2006.

06/23/2014 to 06/29/2014

2014-01616

LELIEVRE, PAUL & CYNTHIA

MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Repair of existing docking structures with no change in size, location or configuration in accordance with plans by Watermark Marine Construction dated June 5, 2014.

18

PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration in accordance with plans by Watermark Marine Construction dated June 5, 2014.

2014-01655

BARRY, SHEILA

NEWBURY Sunapee Lake

Requested Action:

Repair of existing 6 ft. x 14 ft. 6 in. permanent crib supported pier, 6 ft. x 13 ft. 6 in. seasonal pier, and 4 ft. x 8 ft. 6 in. ramp with no change in size, location or configuration in accordance with plans received June 26, 2014.

PBN IS COMPLETE:

Repair of existing 6 ft. x 14 ft. 6 in. permanent crib supported pier, 6 ft. x 13 ft. 6 in. seasonal pier, and 4 ft. x 8 ft. 6 in. ramp with no change in size, location or configuration in accordance with plans received June 26, 2014.

2014-01656

TURNER, NANCY/NORVAL

GILFORD Lake Winnipesaukee

Requested Action:

Repair of existing 11 ft. x 32 ft. permanent crib supported dock with no change in size, location or configuration in accordance with plans by Folsom Design & Construction Management dated June 12, 2014.

PBN IS COMPLETE:

Repair of existing 11 ft. x 32 ft. permanent crib supported dock with no change in size, location or configuration in accordance with plans by Folsom Design & Construction Management dated June 12, 2014.

CSPA PERMIT

2010-02554

DANIEL A GSCHWEND & MICHELLE M STITH JTWROS

WINDHAM Moeckel Pond

Requested Action:

Amendment Description: Owner wishes to modify revise the plan in order to decrease the size of the primary structure.

APPROVE AMENDMENT:

Plans revised to modify existing structure.

Change name to Daniel A. Gschwend & Michelle M. Stith, JTWROS at 7 Jenny's Hill Rd., Windham, NH 03087 Impact 36,971 sq ft in order to remove an existing residence, construct a new residence, garage, driveway, and septic system.

With Conditions:

- 1. All work shall be in accordance with revised plans by Edward N. Herbert Assoc. Inc. dated May 2014 and received by the NH Department of Environmental Services (DES) on June 9, 2014.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

06/23/2014 to 06/29/2014

- 3. No more than 14.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 19,460 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2013-02701

WESTWOOD SHORE DRIVE REALTY TRUST

MOULTONBOROUGH Kanasatka Lake

Requested Action:

APPROVE AMENDMENT:

Impact 5,385 sq. ft. in order to construct a detached garage and replace retaining wall within the waterfront with steps leading to a crawl space.

- 1. All work shall be in accordance with plans by Ames Associates dated September 26, 2013 and received by the NH Department of Environmental Services (DES) on October 8, 2013.
- 2. No more than 22.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. At least 6,044 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

06/23/2014 to 06/29/2014

2014-00496

OLITSKI POSTER, LAUREN

WOLFEBORO Wentworth Lake

Requested Action:

Request name and address change to Lauren Olitski Poster PO Box 440, Marlboro, VT 05344. Impact 5,111 sq. ft. in order to construct a house and install a septic system and driveway.

20

APPROVE NAME CHANGE:

Request name and address change to Lauren Olitski Poster PO Box 440, Marlboro, VT 05344. Impact 5,111 sq. ft. in order to construct a house and install a septic system and driveway.

With Conditions:

- 1. All work shall be in accordance with plans by Folsom Design Group revised June 19, 2014 and received by the NH Department of Environmental Services (DES) on June 20, 2014.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. As per recommendations by NH Fish and Game, the landscaping at the site shall maintain as dense and natural a vegetative buffer as possible between the new structure and the shoreline.
- 4. As per recommendations by NH Fish and Game, no construction shall take place between May 15-August 1.
- 5. No more than 8.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 6. At least 1,970 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wg 1700.
- 11. Any fill used shall be clean sand, gravel, rock, or other suitable material.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02 (b).

2014-00808

BLEVINS, TERESA

MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Amendment description: Owner wishes to install a well within the waterfront buffer and temporarily impact an additional 235 sq. ft. for the installation of a septic system.

APPROVE AMENDMENT:

Impact 9,880 sq. ft. in order to replace existing house, expand driveway, deck, walkways, install well and septic system.

With Conditions:

- 1. All work shall be in accordance with plans by Terrain Planning & Design LLC revised June 11, 2014 and received by the NH Department of Environmental Services (DES) on June 16, 2014.
- 2. No more than 29.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

21

- 3. At least the existing unaltered area within the Natural Woodland Buffer must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2014-00944

KAREN G WALSH REALTY TRUST

MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Impact 4,930 sq. ft. in order to remove a bunkhouse and rebuild a pavilion further away from the reference line. *************

APPROVE PERMIT:

Impact 4,930 sq. ft. in order to remove a bunkhouse and rebuild a pavilion further away from the reference line.

With Conditions:

- 1. All work shall be in accordance with plans by Evergreen Structural Engin dated May 30, 2014 and received by the NH Department of Environmental Services (DES) on June 2, 2014.
- 2. No more than 3.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. At least 12,100 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2014-01150

BENNETT, ROBERT

STRAFFORD Bow Lake

Requested Action:

Impact 4,750 sq ft in order to construct an addition to the existing primary structure.

APPROVE PERMIT:

Impact 4,750 sq ft in order to construct an addition to the existing primary structure.

With Conditions:

- 1. All work shall be in accordance with revised plans by Brown Engineering & Surveying LLC dated June 12, 2014 and received by the NH Department of Environmental Services (DES) on June 16, 2014.
- 2. No more than 41.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

22

- 3. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wg 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2014-01353 BURNS, KATHLEEN/WILLIAM

BELMONT Winnisquam Lake

Requested Action:

Impact 1,370 sq. ft. in order to replace existing home and reduce the impervious gravel driveway.

APPROVE PERMIT:

Impact 1,370 sq. ft. in order to replace existing home and reduce the impervious gravel driveway.

With Conditions:

- 1. All work shall be in accordance with plans by Bryan L. Bailey Associates, Inc. dated April 23, 2014 and received by the NH Department of Environmental Services (DES) on May 30, 2014.
- 2. No more than 53.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2014-01406 BROWN, DIANE/KENNETH NEWBURY Recreation Pond

Requested Action:

Impact 17,231 sq ft in order construct a new barn and driveway.

APPROVE PERMIT:

Impact 17,231 sq ft in order construct a new barn and driveway.

With Conditions:

- 1. All work shall be in accordance with plans by Bristol, Sweet & Associates, Inc. dated May 23, 2014 and received by the NH Department of Environmental Services (DES) on June 3, 2014.
- 2. No more than 2.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. At least 25% of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2014-01421

EBE LEASING LLC

PITTSFIELD Suncook River

Requested Action:

APPROVE PERMIT:

Impact 3,775 sq. ft. in order to rebuild an existing structure previously destroyed by fire.

- 1. All work shall be in accordance with plans by Keach-Nordstrom Associates, Inc. dated June 3, 2014 and received by the NH Department of Environmental Services (DES) on June 5, 2014.
- 2. No more than 57.69% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. At least 7,796 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2014-01436

CLEARY, DOREEN/WILLIAM

BELMONT Winnisquam Lake

Requested Action:

Impact 4,155 sq. ft. in order to replace existing home further from the reference line, convert gravel driveway to lawn, and install drip line trenches.

24

APPROVE PERMIT:

Impact 4,155 sq. ft. in order to replace existing home further from the reference line, convert gravel driveway to lawn, and install drip line trenches.

With Conditions:

- 1. All work shall be in accordance with plans by Bryan L. Bailey Associates, Inc. dated May 30, 2014 and received by the NH Department of Environmental Services (DES) on June 6, 2014.
- 2. No more than 18.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wg 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2014-01438

PICHETTE, PHILIP

MOULTONBOROUGH Wakondah Pond

Requested Action:

Impact 8,705 sq. ft. in order to construct a new residence on a vacant lot with a detached garage, driveway, walkways, install a septic system and well.

APPROVE PERMIT:

Impact 8,705 sq. ft. in order to construct a new residence on a vacant lot with a detached garage, driveway, walkways, install a septic system and well.

- 1. All work shall be in accordance with plans by Ames Associates dated May 29, 2014 and received by the NH Department of Environmental Services (DES) on June 6, 2014.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 19.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 2,843 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2014-01496

ZAWASKI, RICHARD

BARTLETT Saco River

Requested Action:

Impact 8,449 sq ft in order to construct a 3 bedroom house, attached garage, shed, septic system and well.

APPROVE PERMIT:

Impact 8,449 sq ft in order to construct a 3 bedroom house, attached garage, shed, septic system and well.

With Conditions:

- 1. All work shall be in accordance with plans by Thaddeus Thorne Surveys Inc. dated May 9, 2014 and received by the NH Department of Environmental Services (DES) on June 11, 2014.
- 2. Construction of the primary structure, septic system and well shall have approval by the DES Subsurface Systems Bureau prior to the start of work, per RSA 485-A.
- 3. No more than 19% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 3,336 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

CSPA PERMIT W/WAIVER

2009-02993

CLEMM, DAVID

ALTON Lake Winnipesaukee

Requested Action:

APPROVE AMENDMENT:

06/23/2014 to 06/29/2014

Impact 11,711 sq ft for the purpose of replacing primary structure and associated accessory structures and installing a new septic system and dry wells.

26

WAIVER APPROVED: RSA 483-B:9, II(b) is waived to allow the expansion of a primary structure that encroaches upon the primary building setback.

With Conditions:

- 1. All work shall be in accordance with revised plans by Varney Engineering, LLC., last revised April 30, 2014 by David Clemm and received by the Department of Environmental Services ("DES") on May 8, 2014.
- 2. This approval includes a waiver of RSA 483-B:9, II (b) and, therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
- 3. No more than 16.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau and installing the proposed septic system.
- 5. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 6. Upon completion of the proposed project, the submitted planting plan will be implemented to ensure that each proposed planting has a 100% success rate.
- 7. All of the remaining 8,724 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to remain compliant with RSA 483-B:9, V, (b), (2).
- 8. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
- 9. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 10. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 11. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 12. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 13. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 16. Silt fencing must be removed once the area is stabilized.
- 17. Work within wetlands, the surface water, and the banks of the surface water shall be conducted only as approved by permit issued under RSA 482-A.

2014-01333

STAGE CROSSING LLC

DERRY Beaver Brook

Requested Action:

Impact 11,886 sq. ft. in order to construct a multifamily townhouse development. ************

APPROVE CSPA WAIVER:

Impact 11,886 sq. ft. in order to construct a multifamily townhouse development.

With Conditions:

- 1. All work shall be in accordance with plans by CLD Consulting Engineers dated May 20, 2014 and received by the NH Department of Environmental Services (DES) on May 29, 2014.
- 2. No more than 37.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.

06/23/2014 to 06/29/2014

8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

- 1. In accordance with RSA 483-B:9, V, (i) The commissioner shall have the authority to grant waivers from the minimum standards of this section. Such authority shall be exercised if the commissioner deems that strict compliance with the minimum standards of this section will provide no material benefit to the public and have no material adverse effect on the environment or the natural resources of the state.
- 2. The existing Lot located on Map 23 Lot 16, is located betond the 50 ft. primary building setback to Beaver Brook and, therefore, fails to conform to the vegetation requiremnts for the waterfront buffersetback restriction set forth in RSA 483-B:9, V.
- 3. The new primary structure proposed will have 37.4% impervious surface coverage.
- 4. The applicant proposes to install a stormwater management plan certified by a professional engineer, as per RSA 483-B:9 (g).
- 5. The strict compliance with the minimum standards of this section will not provide material benefit to the public and will have no material adverse effect on the environment or the natural resources of the state and therefore, the requirements for a waiver to RSA 483-B:9, V, b have been met.

Requested Action:

APPROVE PERMIT:

Impact 11,886 sq. ft. in order to construct a multifamily townhouse development.

- 1. All work shall be in accordance with plans by CLD Consulting Engineers dated May 20, 2014 and received by the NH Department of Environmental Services (DES) on May 29, 2014.
- 2. No more than 37.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the

structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

28

With Findings:

- 1. In accordance with RSA 483-B:9, V, (i) The commissioner shall have the authority to grant waivers from the minimum standards of this section. Such authority shall be exercised if the commissioner deems that strict compliance with the minimum standards of this section will provide no material benefit to the public and have no material adverse effect on the environment or the natural resources of the state.
- 2. The existing Lot located on Map 23 Lot 16, is located betond the 50 ft. primary building setback to Beaver Brook and, therefore, fails to conform to the vegetation requiremnts for the waterfront buffersetback restriction set forth in RSA 483-B:9, V.
- 3. The new primary structure proposed will have 37.4% impervious surface coverage.
- 4. The applicant proposes to install a stormwater management plan certified by a professional engineer, as per RSA 483-B:9 (g).
- 5. The strict compliance with the minimum standards of this section will not provide material benefit to the public and will have no material adverse effect on the environment or the natural resources of the state and therefore, the requirements for a waiver to RSA 483-B:9, V, b have been met.